PTC/SB/05 (8-96)

Approved for use through 9/30/98. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Collection of information unless it displays a valid CMB control number.

## **NEW UTILITY PATENT** APPLICATION TRANSMITTAL

(to be used for new applications only)

Attorney Docket Number	displays a valid CMB control number
First Named Inventor	Haskell Lee Sells II
Total Pages in this Submission	

APPLICATION ELEMENTS	
Notice: Checklist items mentioned under Application Elements section construct a new utility patent application. Please refer to MPEP Sections 505, 601, (37CFR 1.77, 1.53, 35 USC 111, 112, 113) for detailed explanation regarding completeness of an original patent application.	ACCOMPANIVING APPLICATION
X Fee Transmittal Form (prescribed filling fee(s))     Specification	6. Assignment Papers
X Title of the Invention	7. Certified Copy of Priority Document(s) (if foreign priority is claimed)
X Cross References to Related Applications (If applicable)	8. Computer Program in Microfiche
Statement Regarding Federally-sponsored Research/Development (if applicable)	9. English Translation Document (if applicable)
Reference to Microfiche Appendix (If applicable)	10. Information Disclosure Copies of IDS Statement/PTO-1449 Citations
X Brief Summers of the Invention	11. Petition Checklist and Accompanying Petition
Sher Summary of the Invention	12. Preliminary Amendment
Brief Description of the Drawings (if drawings filed)	13. Proprietary Information
X Detailed Description	14. Return Receipt Postcard
X Claim or Claims	15. X Small Entity Statement
Abstract of the Disclosure  3. Drawing(s) (when necessary as prescribed by	16. Additional Enclosures (please identify below):
35 050 113)	Brief letter explaining use of invention, two
4. Executed Declaration	questions and a request for advice.
5. Genetic Sequence Submission (if applicable, all must be included)	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT
Paper Copy	Firm or
Computer Readable Copy	Haskell Lee Sells II
Statement Verifying Identical Paper and Computer Readable Copy	Signature Sells Date
FOR OFFICIAL US	10-11-03

Application No.	FOR	OFFICIAL USE ONLY	
Application Number	er	Class	Independent Claims
Date of Receipt Application Type	GAU	Total Claims	
	Filing Date	Foreign Filling License?	Drawing Sheets
den Hour Statement: This form is estimated to take 0.2 hours	Foreign Address?	Special Handling?	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



PTO/SB/17 (8-96)

Approved for use through 9/30/98. CMB 0651-0332

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid CMB control number.

	Compl t if Known			
	Application Number			
FEE TRANSMITTAL	Filing Date	10-11-03		
· == moutomin iAL	First Named Inventor	Haskell Lee Sells II		
	Group Art Unit			
	Examiner Name			
TOTAL AMOUNT OF PAYMENT (\$) 375.00	Attorney Docket Number			

METHOD OF PAYMENT (check one)	FFF OAL OLU ATION						
	FEE CALCULATION (continued)						
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:	3. ADDITIONAL FEES						
Deposit	Large Entity Small Entity Fee Fee Fee						
Account Number		de (\$				ļ	
Deposit	105	130	20	5 6	5 Surcharge - late filing fee or oath	-	
Account Name	127	50	22	7 2	5 Surcharge - late provisional filling fee or cover sheet.	_	
Charge Any Additional Charge the Issue Fee Set in 37 Fee Required Under 37 CFR 1.18 at the Mailing of the	139	130	13	9 13	0 Non-English specification	4	
CFR 1.16 and 1.17 Notice of Allowance, 37 CFR 1.311(b)	147	2,39	3 14	7 2,39	90 For filing a request for reexamination	┥	
2. X Payment Enclosed:	112			2 870		1	
X Check Money Other	113	1,740	)* 11	3 1,74	40' Requesting publication of SIR after Examiner action	1	
FEE CALCULATION (fees effective 10/01/95)	115	110	215	. 55	Extension for response within first month	d	
1. FILING FEE	116	380	216	190	P-7	1	
Large Entity Small Entity	117	900	217	450		1	
Fee Fee Fee Fee Description Fee Paid	118	1,400	218	700	Extension for response within fourth month	1	
Code (\$) Code (\$)	119	290	219	145	Notice of Appeal	1	
101 750 201 375 Utility filing fee 375.00	120	290	220	145	Filing a brief in support of an appeal	1	
106 310 206 155 Design filing fee	121	250	221	125	Request for oral hearing	١	
	138	1,430	138	1,430	Petition to institute a public use proceeding		
108 750 208 375 Reissue filing fee 114 150 214 75 Provisional filing fee	140	110	240	55	Petition to revive unavoidably abandoned application		
SUBTOTAL (1) (\$) 375.00	141	1,250	241	625	Petition to revive unintentionally abandoned application		
2. CLAIMS Fee from Fee Pold	142	1,250	242	625	Utility issue fee (or reissue)		
Extra below Fee Paid	143	430	243	215	Design issue fee	1	
Total Ctalms 4 -20 = X = 42.00	144	630	244	315	Plant issue fee	1	
ClaimsX=X	122	130	122	130	Petitions to the Commissioner	1	
Multiple Dependent Claims X =	123	50	123	50	Petitions related to provisional applications	l	
Large Entity Small Entity	126	220	126	220	Submission of Information Disclosure Stmt	1	
Fee Fee Fee Fee Description Code (\$) Code (\$)	581	40	581	40	Recording each patent assignment per property (times number of properties)		
103 22 203 11 Claims in excess of 20	146	750	246	375		ı	
102 78 202 39 Independent claims in excess of 3					(37 CFR 1.129(a))	l	
104 250 204 125 Multiple dependent claim 109 78 209 39 Reissue independent claims	149	750	249	375	For each additional invention to be	l	
over original patent					examined (37 CFR 1.129(b))		
110 22 210 11 Reissue claims in excess of 20	Other fo	ee (sp	ecify)			ı	
and over original patent	Other fo	ee (sp	ecify)				
SUBTOTAL (2) (5) 275 00						ĺ	
SUBTOTAL (2) (\$) 3.75 - 00 SUBTOTAL (3) (\$)						l I	
TOUCHOU BY DASID FIRING F88 P210							

SUBMITTED B	Y				Complete (if	annimble)
Typed or Printed Name	Haskell Lee Sells II				Reg. Number	applicable)
Signature	H-S. Selle	Date	10/11	03	Deposit Account User ID	

United States Patent and Trademark Office Assistant Commissioner for Patents Washington, DC 20231 October 11, 2003

Dear Examiner,

Enclosed in this application are the following:

PTO/SB/01

PTO/SB/05

PTO/SB/17

PTO/SB/09

Cross Reference to Related Application

Title of Invention

Summary of the Invention

Brief Description of Drawings

Claims

Abstract of Disclosure

**Drawings** 

Also, there is a brief letter with information pertinent to:

A. Actual use of the invention with additional drawings.

B. Explanation of "Folding" aspect of the invention and how it may allow more claims.

Please call me if there are any questions about this application at 800-849-8446 or fax to me at 919-781-3064.

All of my pages are numbered and have my name, phone number and address on the back of each page.

Thank you for reviewing my application.

Sincerely,

Haskell Lee Sells II

3900 Yew Circle, Raleigh, NC 27612 Phone: 919-782-2485 Fax: 919-781-3064

## CROSS REFERENCE TO RELATED APPLICATIONS

Related Application Number: 08/411,084 Patent Number: 6,488,031 B1 Date Issued: December 3, 2002